DEC 1 2 7005 PADENT

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OM8 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are requi

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT.

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known				
Application Number	10/611,684-Conf. #5327			
Filing Date	July 1, 2003			
First Named Inventor	Kazuyuki Hayamizu			
Art Unit	2874			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	15115/081001			

U.S. PATENT DOCUMENTS						
Examiner Cit		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
	Cite No.1	Number-Kind Code ² (if known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
090112	AA	US-2001/0028768 A1	10/11/2001	Terashima	385/49	
200/2	AB	US-2001/0040140 A1	11/15/2001	McCallion et al.	385/129	
099P	AC	US-2002/0064896 A1	05/30/2002	Zhao et al.	438/31	

		FOREI	GN PATENT	DOCUMENTS			
Examiner Cite		Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,		
	No.	Country Code ³ -Number ⁴ -Kind Code ³ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
2087	ВА	WO 02/48765 A1	06/20/2002	Bookham Technology PLC	6000	6/13	
SOOTE	88	WO 02/50585 A1	06/27/2002	Cquint Communications Corp.	GOOB	6/12	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
DAY	CA	European Search Report dated 12/20/2004 (6 pages)			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.

			1	
Examiner Signature Warrel	Lethouse	Date Considered	1/4/	06
93587			_,	